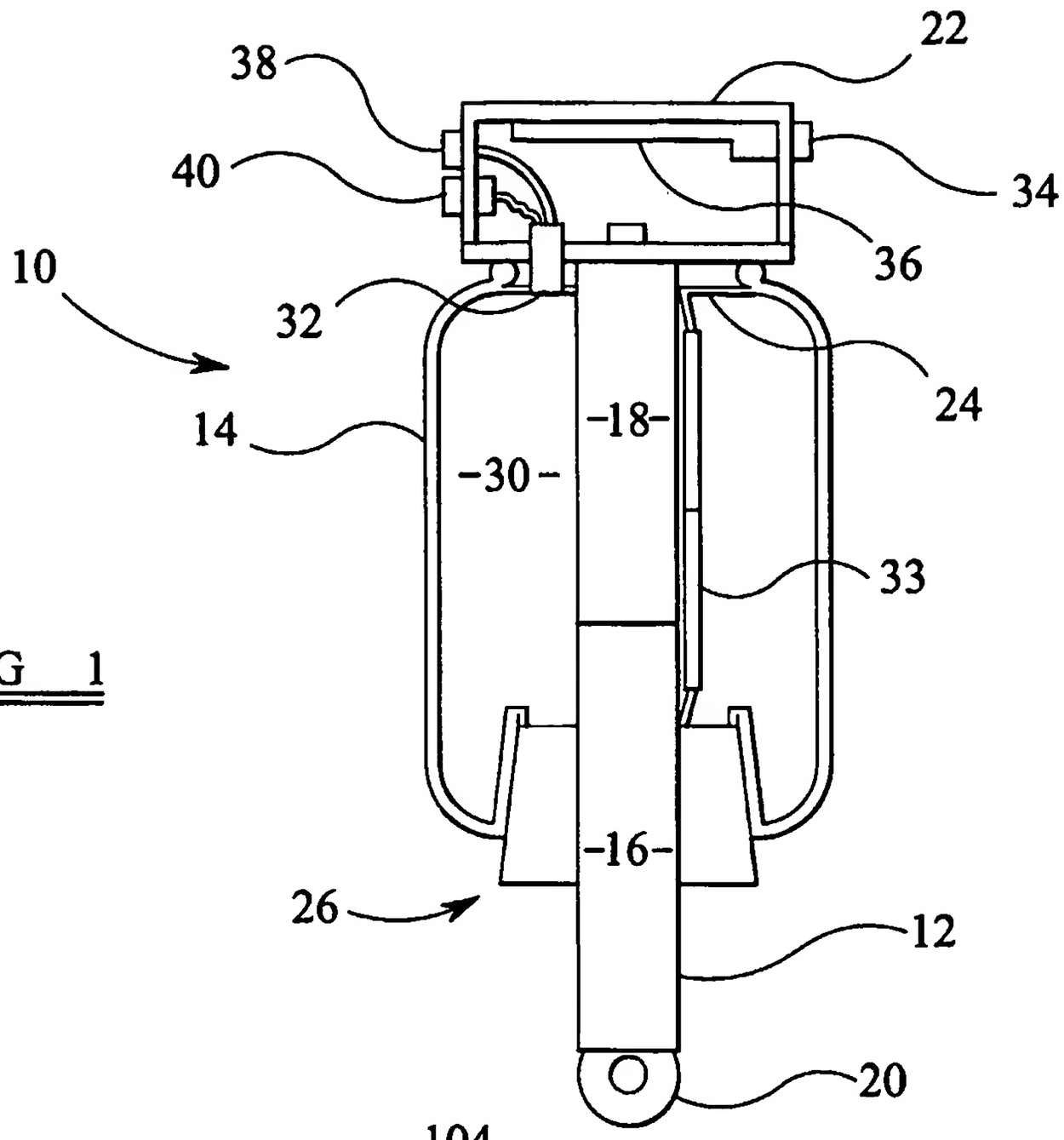

22
38
40
34
36
10
32
24
14
18
30
33
16
26
12
20

FIG 1

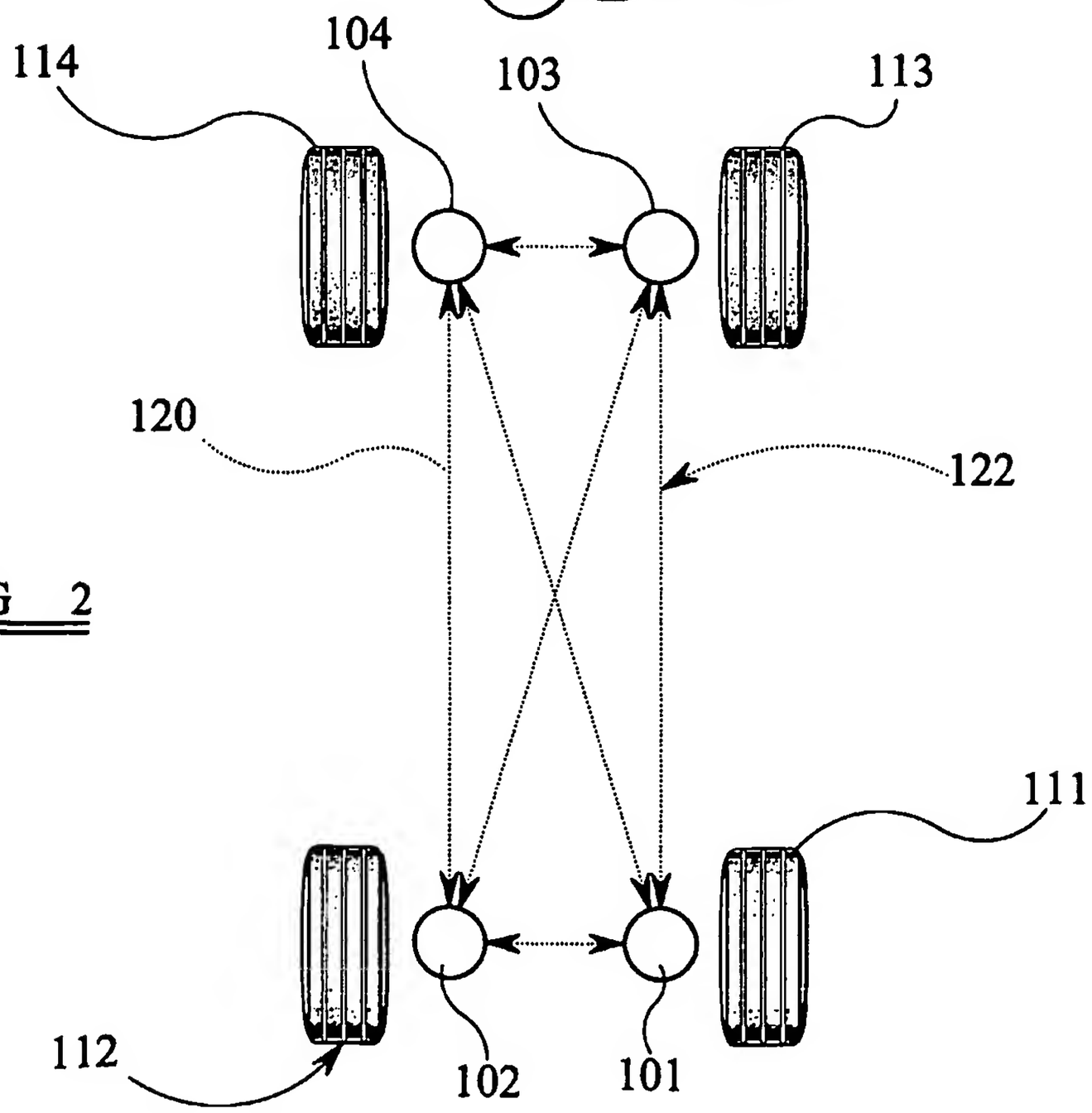

114
104
103
113
120
122
111
112
102
101

FIG 2

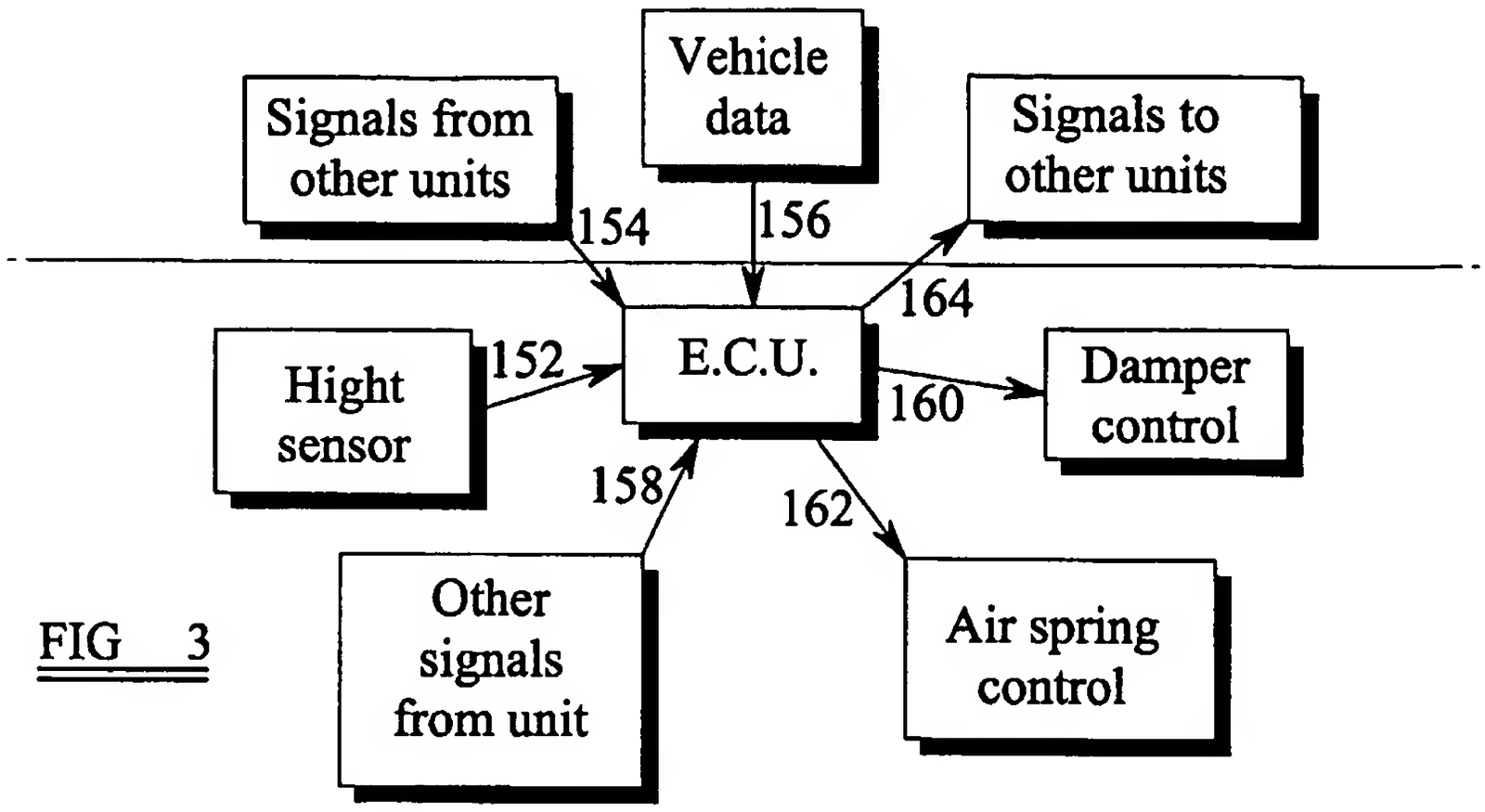

DATABUS 150
Vehicle data
Signals from other units
Signals to other units
154
156
164
E.C.U.
Hight sensor
152
160
Damper control
158
162
Other signals from unit
Air spring control

FIG 3

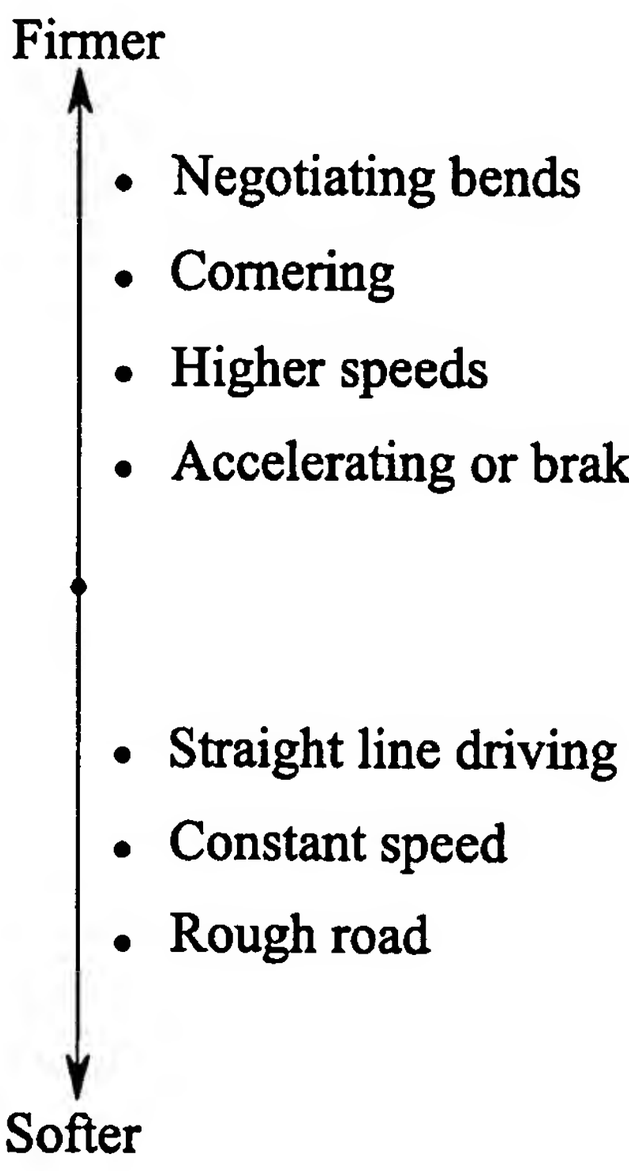
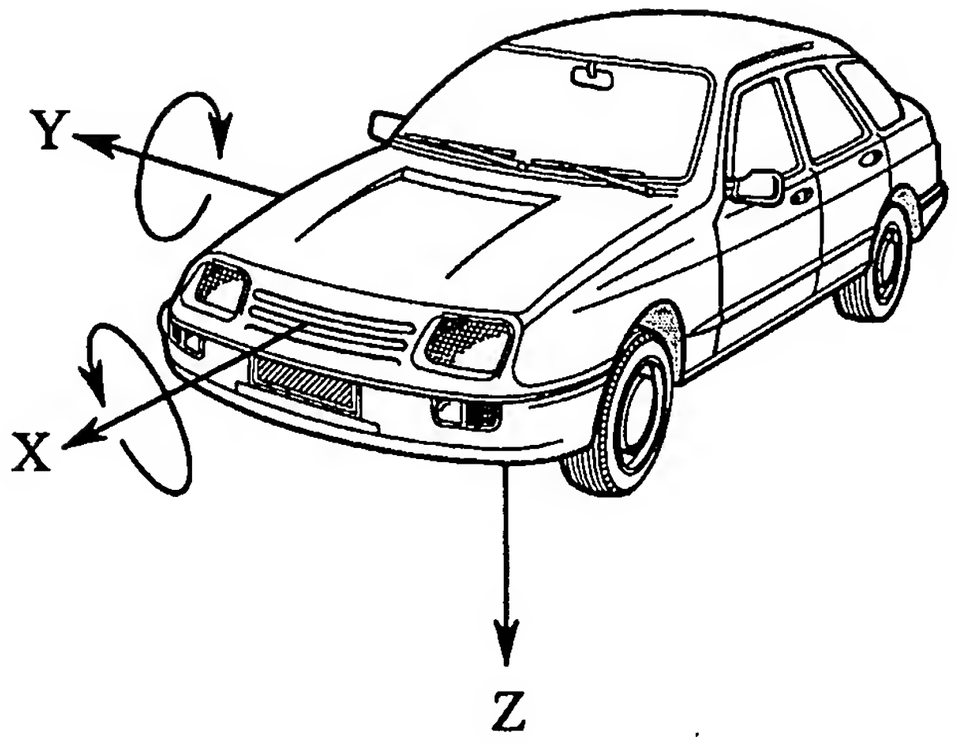

Firmer
• Negotiating bends
• Cornering
• Higher speeds
• Accelerating or braking
• Straight line driving
• Constant speed
• Rough road
Softer

FIG 4

FIG 5



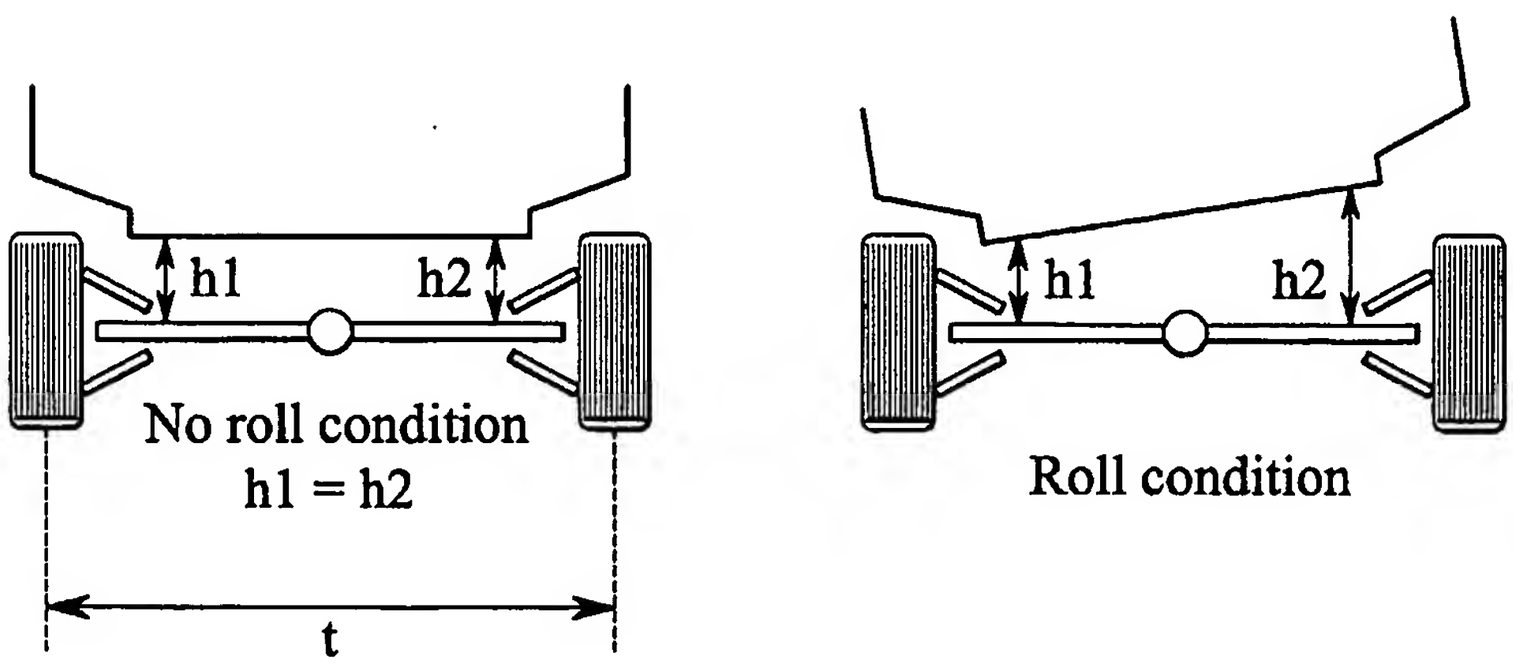


FIG 6

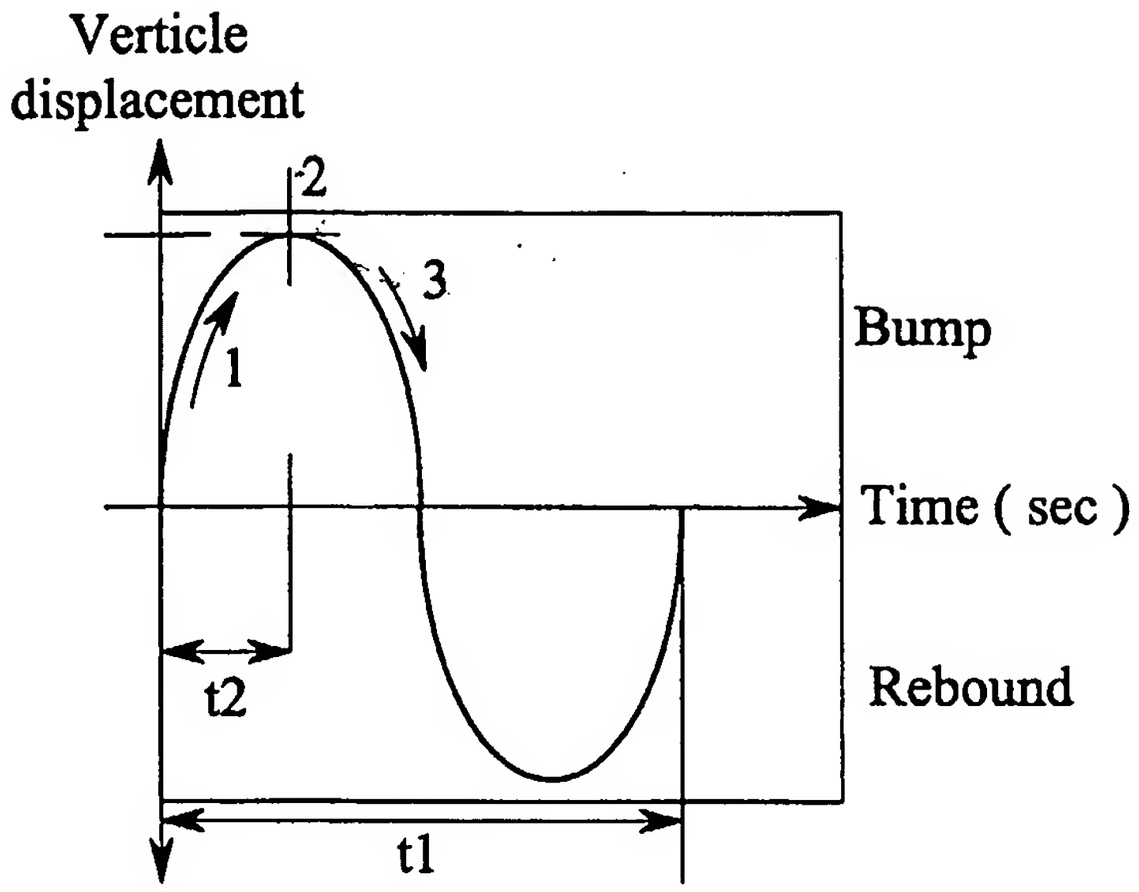

Verticle
displacement
2
3
1
Bump
Time (sec)
Rebound
t2
t1

FIG 7

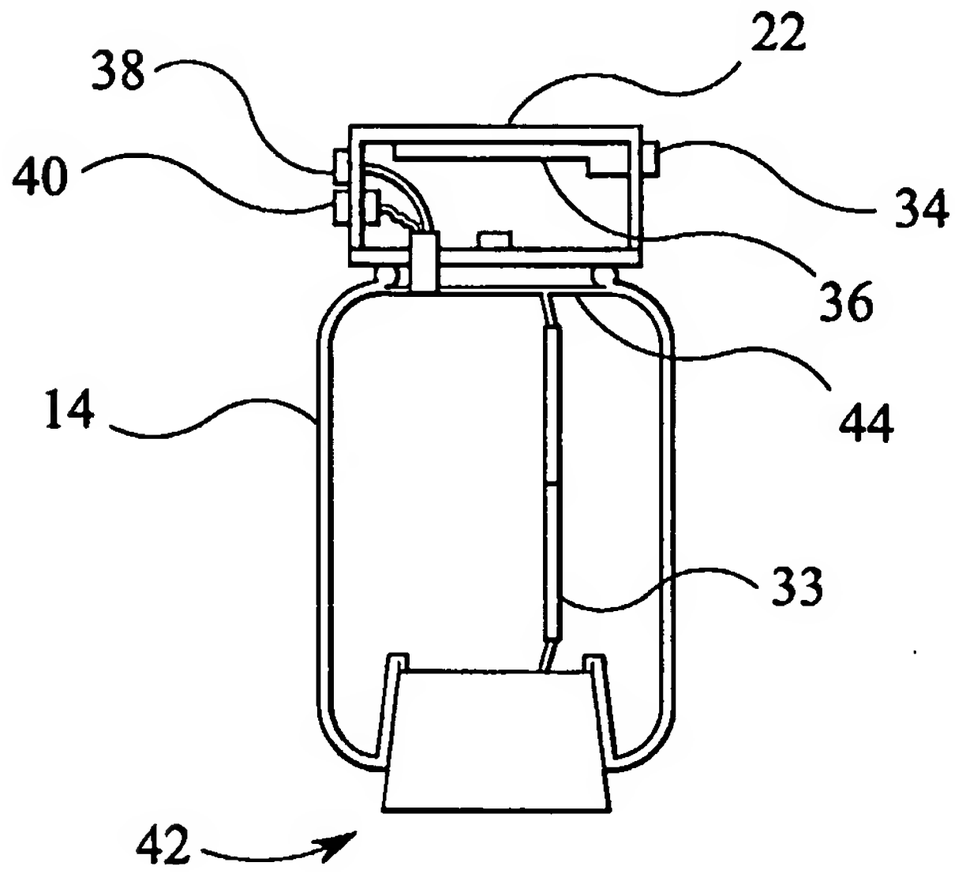

22
38
40
34
36
14
44
33
42

FIG 8